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| | | | |
|---|----------------------|------------------------|-----------------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/715,783 | |
| | Filing Date | November 18, 2003 | |
| | First Named Inventor | Walston et al. | |
| | Art Unit | 1742 | |
| | Examiner Name | Jennifer C. McNeil | |
| Total Number of Pages in This Submission | 62 | Attorney Docket Number | 13DV-12695-7 (21635-0018-1) |

| ENCLOSURES (check all that apply) | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard; Certificate of Mailing; Cited References (11); |
| <div>Remarks</div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | McNees Wallace & Nurick LLC Jonathan P. Miller, Attorney Reg. No. 48,483 |
| Signature | <i>Jonathan P. Miller</i> |
| Date | March 3, 2005 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|-----------------|------|---------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | Kathy A. Sauter | | |
| Signature | | Date | March 3, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number 10/715,783
Filing Date November 18, 2003
First Named Inventor WALSTON et al.
Examiner Name Jennifer C. McNeil
Art Unit 1742
Attorney Docket No. 13DV-12695-7 (21635-0018-1)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 50-1059

Deposit Account Name McNees Wallace & Nurick LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|--------------------------------|----------|
| | | 1001 | 790 | 2001 395 Utility filing fee | |
| | | 1002 | 350 | 2002 175 Design filing fee | |
| | | 1003 | 550 | 2003 275 Plant filing fee | |
| | | 1004 | 790 | 2004 395 Reissue filing fee | |
| | | 1005 | 160 | 2005 80 Provisional filing fee | |

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | | | | | | | |
|---------------------------|--|------|---|---|----------------|---|---|----------|
| Total Claims | | ** = | 0 | X | Fee from below | = | 0 | Fee Paid |
| Independent Claims | | ** = | 0 | X | | = | 0 | |
| Multiple Dependent Claims | | ** = | 0 | X | | = | 0 | |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|---|----------|
| | | 1202 | 18 | 2202 9 Claims in excess of 20 | |
| | | 1201 | 88 | 2201 44 Independent claims in excess of 3 | |
| | | 1203 | 300 | 2203 150 Multiple dependent claim, if not paid | |
| | | 1204 | 88 | 2204 44 ** Reissue independent claims over original patent | |
| | | 1205 | 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$) 0

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|---|----------|
| | | 1051 | 130 | 2051 65 Surcharge - late filing fee or oath | |
| | | 1052 | 50 | 2052 25 Surcharge - late provisional filing fee or cover sheet | |
| | | 1053 | 130 | 1053 130 Non-English specification | |
| | | 1812 | 2,520 | 1812 2,520 For filing a request for reexamination | |
| | | 1804 | 920* | 1804 920* Requesting publication of SIR prior to Examiner action | |
| | | 1805 | 1,840* | 1805 1,840* Requesting publication of SIR after Examiner action | |
| | | 1251 | 110 | 2251 55 Extension for reply within first month | |
| | | 1252 | 430 | 2252 215 Extension for reply within second month | |
| | | 1253 | 980 | 2253 490 Extension for reply within third month | |
| | | 1254 | 1,530 | 2254 765 Extension for reply within fourth month | |
| | | 1255 | 2,080 | 2255 1,040 Extension for reply within fifth month | |
| | | 1401 | 340 | 2401 170 Notice of Appeal | |
| | | 1402 | 340 | 2402 170 Filing a brief in support of an appeal | |
| | | 1403 | 300 | 2403 150 Request for oral hearing | |
| | | 1451 | 1,510 | 1451 1,510 Petition to institute a public use proceeding | |
| | | 1452 | 110 | 2452 55 Petition to revive - unavoidable | |
| | | 1453 | 1,330 | 2453 665 Petition to revive - unintentional | |
| | | 1501 | 1,370 | 2501 685 Utility issue fee (or reissue) | |
| | | 1502 | 490 | 2502 245 Design issue fee | |
| | | 1503 | 660 | 2503 330 Plant issue fee | |
| | | 1460 | 130 | 1460 130 Petitions to the Commissioner | |
| | | 1807 | 50 | 1807 50 Processing fee under 37 CFR 1.17 (q) | |
| | | 1808 | 100 | 1808 100 Submission of information Disclosures | |
| | | 1809 | 790 | 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| | | 1810 | 790 | 1810 395 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| | | 1801 | 790 | 1801 395 Request for Continued Examination (RCE) | |
| | | 1802 | 900 | 1802 900 Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180

SUBMITTED BY

Name (Print/Type) Jonathan P. Miller Registration No. (Attorney/Agent) 48,483 Telephone (717) 232-8000
Signature Date March 3, 2005

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : WALSTON et al.) Group Art Unit: 1742
Application No.: 10/715,783) Examiner: Jennifer C. McNeil
Filed: November 18, 2003) Atty. Docket No. 13DV-12695-7
(21635-0018-1)

For: LOW SULFUR ARTICLE HAVING A PLATINUM-ALUMINIDE PROTECTIVE
LAYER, AND ITS PREPARATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

The following are included with this Information Disclosure Statement:

- ☒ **A. PTO/SB/08**
- ☐ **B. CERTIFICATION**
(37 C.F.R. 1.97(c)-before final Office Action or allowance)
- ☒ **C. \$180.00 FEE PAYMENT**
(37 C.F.R. 1.97(c)-before final Office Action or allowance)
- ☐ **D. \$180.00 PETITION, CERTIFICATION & PETITION FEE
PAYMENT**
(37 C.F.R.1.97(d)-before issue fee payment)

The following are submitted in the above-identified application in
compliance with 37 CFR 1.98:

- ☐ **I. A copy of each listed U.S. Patent and U.S. Patent application
publication [1.98(a)(2)(i)].**
- ☒ **II. A copy of each listed foreign patent and/or published foreign patent
application. For each listed foreign patent and/or published foreign
patent application [1.98(a)(2)]:**
- ☒ **a) the English language version or an English translation if not
published in English, if available (see PTO-1449)[1.98(a)(3)];
and/or**

13DV-12695-7 00000000 09/08/09 10755703
04 FEB 2009 109.00 DN

- ☐ b) U.S. counterpart patents or English language equivalents of the foreign patents or published foreign patent applications (see PTO-1449); and/or
- ☐ c) a concise explanation of the relevance of the listed patents, publications or other information (see PTO-1449, foreign search report or other, attached), as it is presently understood by the person signing this disclosure, since no English translation is currently available[1.98(a)(3)].
- ☐ III. A copy of each listed publication, other than published foreign applications. For each listed publication [1.98(a)(2)]:
 - ☐ (a) an English translation, if available, when the original publication is not in the English language (see PTO-1449)[1.98(a)(3)];
 - ☐ (b) a concise explanation of the listed publications (see PTO-1449), as it is presently understood by the person signing this disclosure, since no English translation is currently available [1.98(a)(3)].
- ☐ IV. For any other listed information, a copy of the information or that portion which caused it to be listed (see PTO-1449)[1.98(a)(2)(iii)].
- ☐ V. Each listed U.S. Patent, Publication or other information that was previously cited by or submitted to the Office in a prior application, which application is relied upon for an earlier filing date under 35 U.S.C. § 120 [1.98(d)].
- ☒ VI. Copies of each listed U.S. Patent and U.S. Patent application publication are not being submitted herewith pursuant to a waiver of 37 CFR 1.98(a)(2)(i) by the USPTO on July 11, 2003 for applications filed after June 30, 2003.

This information is submitted in the above-identified application in compliance with 37 C.F.R. 1.97 because:

- ☐ 1. This information disclosure is submitted within three months of the filing date of the application, or before the mailing date of the first office action on the merits of the application [1.97(b)].
- ☒ 2. This information disclosure is submitted before the mailing date of a final action in this application under 1.113[1.97(c)] and the requisite statement or fee is provided (see items 6 or 7 below).
- ☐ 3. This information disclosure is submitted before the mailing date of a notice of allowance under 1.311 [1.97(c)] and the requisite statement or fee is provided (see items 6 or 7 below).

- ☐ 4. This information disclosure is submitted after the mailing date of a final action under 1.113 [1.97(d)] and the requisite statement and fee is provided (see items 6 and 8 below).
- ☐ 5. This information disclosure is submitted after the mailing date of a notice of allowance under 1.311, but before the payment of the issue fee [1.97(d)] and the requisite statement and fee is provided (see items 6 and 8 below).
- ☐ 6. This information disclosure statement is submitted with the statement required for items 2, 3, 4 or 5 above [1.97(c), (d), (e)]:
- ☐ I, Jonathan P. Miller, hereby state the following:
 - ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
 - ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this information disclosure was known to any individual designated in 1.56(c) more than three months prior to the filing of this information disclosure statement.
- ☐ 7. This information disclosure statement is submitted with the fee of \$180 set forth in 1.17(p) [see items 2 and 3 above]. Please charge this fee and any other fees associated with this application to Deposit Account No. 50-1059. (Please note, no fee is required for items 2 and 3 above if the Item 6 statement is provided).

- ☐ 8. Please charge this fee and any other fees associated with this application to Deposit Account No. 50-1059.

Dated: March 3, 2005

Respectfully submitted,
McNees Wallace & Nurick LLC



Jonathan P. Miller
Reg. No. 48,483
100 Pine Street
P.O. Box 1166
Harrisburg, PA 17108-1166

Phone: (717) 237-5358
Fax: (717) 237-5300

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

| | |
|------------------------|-----------------------------|
| Application Number | 10/715,783 |
| Filing Date | November 18, 2003 |
| First Named Inventor | WALSTON et al. |
| Art Unit | 1742 |
| Examiner Name | Jennifer C. McNeil |
| Attorney Docket Number | 13DV-12695-7 (21635-0018-1) |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------------------|--|--------------------------------|---|---|
| | | Number - Kind Code ² (if known) | | | |
| | A | US- 6,797,408 B2 | 09-28-2004 | Walston et al. | |
| | B | US- 6,656,605 B1 | 12-02-2003 | Schaeffer et al. | |
| | C | US- 6,551,423 B1 | 04-22-2003 | Spitsberg et al. | |
| | D | US- 6,333,121 B1 | 12-25-2001 | Walston et al. | |
| | E | US- 6,332,937 B1 | 12-25-2001 | Jaslier et al. | |
| | F | US- 6,228,513 B1 | 05-08-2001 | Jaslier et al. | |
| | G | US- 5,922,409 | 07-13-1999 | McMordic et al. | |
| | H | US- 5,788,823 | 08-04-1998 | Wames et al. | |
| | I | US- 5,716,720 | 02-10-1998 | Murphy | |
| | J | US- 5,667,663 | 09-16-1997 | Rickerby et al. | |
| | K | US- 5,658,614 | 08-19-1997 | Basta et al. | |
| | L | US- 5,538,796 | 07-23-1996 | Schaffer et al. | |
| | M | US- 5,514,482 | 05-07-1996 | Strangman | |
| | N | US- 5,443,789 | 08-22-1995 | Harris et al. | |
| | O | US- 5,346,563 | 09-13-1994 | Allen et al. | |
| | P | US- 5,344,510 | 09-06-1994 | Allen et al. | |
| | Q | US- 5,270,123 | 12-14-1993 | Walston et al. | |
| | R | US- 5,262,245 | 11-16-1993 | Ulion et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|---------------------|-----------------------|---|--------------------------------|---|---|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | S | EP 0 695 201 A1 | 04-01-1999 | Societe Nationale D'Etude Et De Construction De Moteurs D'Aviation, "S.N.E.C.M.A" | | |
| | T | EP 0 733 723 A1 | 09-25-1996 | Howmet Corporation | | |
| | U | EP 0 718 419 A2 | 06-26-1996 | Rolls-Royce; Chromalloy United Kingdom Limited | | |
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Examiner Signature

Date Considered

*EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

Complete if Known

| | |
|------------------------|-----------------------------|
| Application Number | 10/715,783 |
| Filing Date | November 18, 2003 |
| First Named Inventor | WALSTON et al. |
| Art Unit | 1742 |
| Examiner Name | Jennifer C. McNeil |
| Attorney Docket Number | 13DV-12695-7 (21635-0018-1) |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| | V | US- 5,254,413 | 10-19-1993 | Maricocchi | |
| | W | US- 5,057,196 | 10-15-1991 | Creech et al. | |
| | X | US- 5,034,284 | 07-23-1991 | Bornstein et al. | |
| | Y | US- 5,000,371 | 03-19-1991 | Johnson | |
| | Z | US- 4,900,640 | 02-13-1990 | Bell et al. | |
| | AA | US- 4,895,201 | 01-23-1990 | DeCrescente et al. | |
| | AB | US- 4,826,738 | 05-02-1989 | Smeggil | |
| | AC | US- 4,626,408 | 12-02-1986 | Osozawa et al. | |
| | AD | US- 4,530,720 | 07-23-1985 | Moroishi et al. | |
| | AE | US- 4,477,538 | 10-16-1984 | Clarke | |
| | AF | US- 4,399,199 | 08-16-1983 | McGill et al. | |
| | AG | US- 4,328,285 | 05-04-1982 | Siemers et al. | |
| | AH | US- 4,152,223 | 05-01-1979 | Wallace et al. | |
| | AI | US- 4,142,023 | 02-27-1979 | Bornstein et al. | |
| | AJ | US- 4,095,003 | 06-13-1978 | Weatherly et al. | |
| | AK | US- 3,979,273 | 09-07-1976 | Panzera et al. | |
| | AL | US- 3,928,026 | 12-23-1975 | Hecht et al. | |
| | AM | US- 3,853,540 | 12-10-1974 | Schlatter et al. | |
| | AN | US- 3,819,338 | 06-25-1974 | Bungardt et al. | |
| | AO | US- 3,581,491 | 06-01-1971 | Bornstein et al. | |
| | AP | US- 3,544,348 | 12-01-1970 | Boone et al. | |
| | AQ | US- 2,763,584 | 09-18-1956 | Badger | |
| | AR | US- 2,246,162 | 06-17-1941 | Benjamin | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|------------------------|--------------------------|---|-----------------------------------|---|--|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
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|-----------------------|--------------------|
| Examiner Signature | Date Considered |
|-----------------------|--------------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

3

Complete if Known

| | |
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| Application Number | 10/715,783 |
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| Art Unit | 1742 |
| Examiner Name | Jennifer C. McNeil |
| Attorney Docket Number | 13DV-12695-7 (21635-0018-1) |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---------------------|-----------------------|---|----------------|
| | 1 | J.G. SMEGGIL, "The Effect of Indigenous Sulfur on the High Temperature Oxidation Performance of the Chromia Forming Alloy Ni-40 Wt% Cr", in Corrosion and Particle Erosion at High Temperature, The Minerals, Metals, & Materials Society, 1989, pp. 403-424. | |
| | 2 | JAMES L. SMIALEK, "The Effect of Sulfur Removal on Al ₂ O ₃ Scale Adhesion," in Corrosion and Particle Erosion at High Temperature, The Minerals, Metals, & Materials Society, 1989, pp. 425-457. | |
| | 3 | B.K. TUBBS and J.L. SMIALEK, "Effect of Sulfur Removal on Scale Adhesion," in Corrosion and Particle Erosion at High Temperature, The Minerals, Metals, & Materials Society, 1989, pp. 459-486. | |
| | 4 | N.S. BORNSTEIN, "Study to Demonstrate Superior Oxidation Resistance of Aluminide Coatings," Report No. R90-917552-1, Final Report to Naval Air Development Center, 1989. | |
| | 5 | M.A. DECRESCENTE and N.S. BORNSTEIN, "Scale Adherence Effects in Oxidation and Sulfidation," NASA Report NAS-23-27, Nov. 1990. | |
| | 6 | J.L. SMIALEK et al., "Effects of hydrogen annealing, sulfur segregation and diffusion on the cyclic oxidation resistance of superalloys: a review," Thin Solid Films, vol. 253 (1994), pp. 285-292. | |
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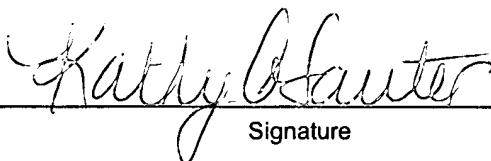
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Attorney Docket No.: 13DV-12695-1 (21635-0018-1)

Application No.: 10/715,783

Filed: November 18, 2003

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